

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
13 November 2003 (13.11.2003)

PCT

(10) International Publication Number  
**WO 03/092629 A2**

(51) International Patent Classification<sup>7</sup>: **A61K**  
(21) International Application Number: PCT/US03/14291  
(22) International Filing Date: 6 May 2003 (06.05.2003)  
(25) Filing Language: English  
(26) Publication Language: English  
(30) Priority Data:  
60/377,998 6 May 2002 (06.05.2002) US  
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University Drive, Newtown, PA 18940 (US).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD,  
SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US,  
UZ, VC, VN, YU, ZA, ZM, ZW.

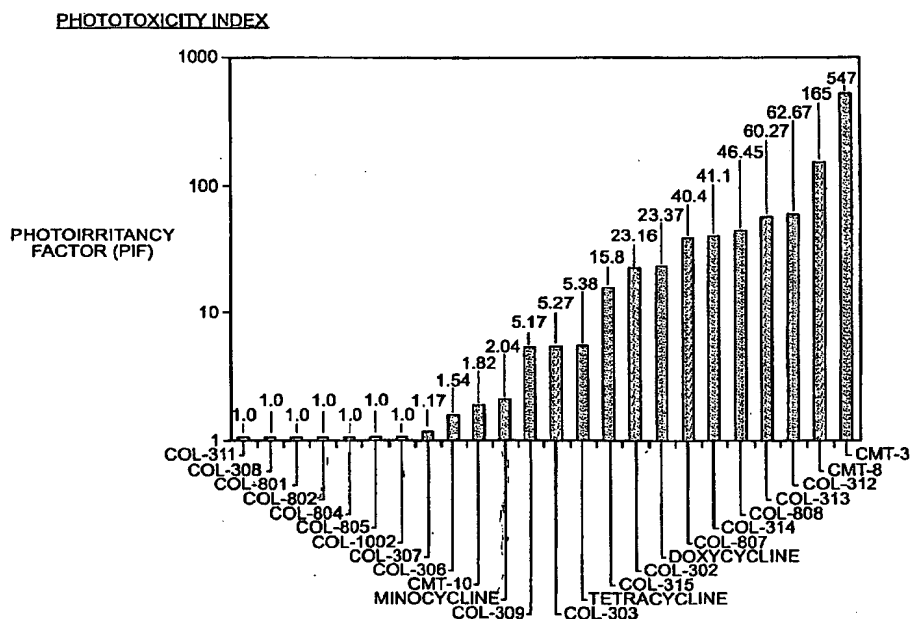
(84) Designated States (regional): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— without international search report and to be republished  
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: METHODS OF SIMULTANEOUSLY TREATING MUCOSITIS AND FUNGAL INFECTION



(57) Abstract: A method for simultaneously treating mucositis and fungal infection in a mammal in need thereof, said method comprising administering to said mammal an effective amount of an anti-mucositis and anti-fungal pharmaceutical composition consisting of a tetracycline compound in an amount that is effective to simultaneously treat mucositis and fungal infection, but has substantially no antibiotic activity.